



TECHNICAL *DESIGN*

Industry-Led *Certificate Program*

Program *Focus*

The TECHNICAL DESIGN

is an intensive, industry-aligned certificate course designed for aspiring and practicing fashion designers, product developers, and technical specialists. The program focuses on equipping professionals with the design, technical, and production skills needed to create market-ready fashion collections from concept to finished product with commercial viability.



Total *Duration*

6 Months

Total Contact Hours:
120–150 hours

Total Training Days:

18 Live
Instruction
Days

Training Breakdown:

- 8 weeks of instruction (3 sessions per week, 5 hours per session)
- 4 weeks of assessments, applied practicals, and capstone project
- 3 months of paid Fashion practicum (internship)



Mode *of* Delivery



Hybrid



Live Instructor
Led Sessions



Recorded Session Access
For Enrolled Learners

Weekly Training *Rhythm*



Each week is structured to balance guided instruction, independent application, and accountability.

In-Class Sessions:

Lectures, workshops, case studies, and guided practical work

Independent Work Days:

Guided practical work periods dedicated to developing each participant's technical design project, from concept to prototype, supported by WhatsApp mentoring, facilitator check-ins, and periodic technical reviews.

Weekly Deliverables:

Tangible Technical design outputs submitted at the end of each week.

Soft Skills Integration:

Professional development, communication, leadership, and workplace readiness are embedded into each week's curriculum

CURRICULUM OVERVIEW



FOUNDATION

(Weeks 1–3)

- Introduction to tech packs and the fashion supply chain
- Core terminology covering seams, stitches, garment parts, fabrics, and trims
- Points of Measure (POM), tolerances, and grading fundamentals
- Building the Bill of Materials (BOM) and construction details page
- T-shirt tech pack construction

INTERMEDIATE

(Weeks 4–6)

- Woven vs. knit construction differences, anatomy, and flat sketching
- Building complete tech packs for a woven shirt (cover, BOM, spec sheet, construction details)
- Trouser anatomy, POM, grading, and BOM specifics
- Grade error analysis
- Practical case studies & soft skills

ADVANCED

(WEEK 7–8)

- Advanced flat sketching techniques including digital Illustrator introduction
- Full dress tech pack construction covering lining, invisible zip, and dress-specific POM
- Tailored jacket anatomy, complex BOM, and construction details
- Professional tech pack auditing
- Final portfolio assembly and freelance/industry navigation
- Practical case studies & soft skills

Capstone & Closing



Assessment & Practicals Phase

- Participants must complete a written exam, produce a mystery garment tech pack under timed conditions, submit all major tech pack deliverables, rehearse and deliver a live capstone presentation, and attend one-on-one instructor review sessions.

Closing Event

- Fully physical showcase event
- Learners present their projects and concepts
- Feedback from industry judges and facilitators

Program Outcomes

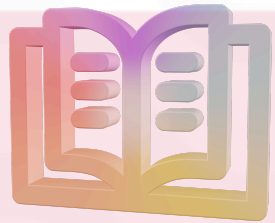
WHAT YOU'LL CREATE

By the end of the programme, you will have:

- Produced industry-standard, factory-ready tech packs across multiple garment categories
- Built a professional portfolio of at least 3 complete, assessed tech packs
- Developed the ability to communicate effectively with factories, clients, and production teams
- Gained professional soft skills including critique, time management, portfolio building, and freelance navigation
- Prepared yourself for employment or freelance practice as a junior technical designer in the fashion industry



Learning *Approach*



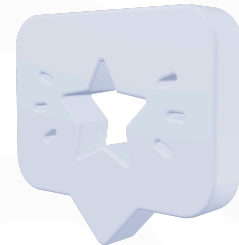
LEARN IT

Expert-led instruction on design principles, technical skills, and industry standards



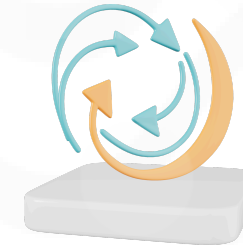
PRACTICE IT

Hands-on studio work creating patterns, samples, and finished garments



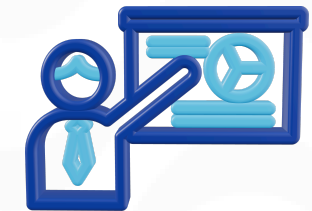
GET FEEDBACK

Instructors review your designs and provide personalized technical guidance



REFINE IT

Iterate based on feedback, fit sessions, and quality standards



PRESENT IT

Showcase your completed tech-packs to industry experts

Program *Highlights*

PROFESSIONAL CERTIFICATION

Earn a Bridge Institute Certificate in Technical Design – recognized credential that opens doors to design and technical roles

PORTFOLIO-READY COLLECTION

Complete a professional tech packs Portfolio and presentation materials ready for buyers and employers

EXPERT INSTRUCTION

Learn from industry designers, pattern makers, and technical specialists with proven track records in fashion product development

INDUSTRY CONNECTIONS

Network with manufacturers, stylists, and press. Showcase event includes fashion industry professionals actively seeking new designers

CAREER ADVANCEMENT

Graduates work as Fashion Designers, Technical Designers, Pattern Makers, and Product Developers earning ~~#~~180K–~~#~~600K monthly

ONGOING SUPPORT

Lifetime alumni network access, production partner introductions, quarterly portfolio reviews, and job placement assistance

FASHION PRACTICUM

Design placements with industry partners and fashion brands for real-world experience and production partnerships



ASPIRING FASHION DESIGNERS

You have creative vision and design ideas but lack the technical skills to bring them to life professionally. You're ready to learn pattern making, construction, and complete Techpacks.



TAILORS & SEAMSTRESSES

You can sew beautifully but want to elevate to designer level with professional pattern making, design development, and business presentation skills to attract better clients and prices.



FASHION GRADUATES

You have design training but need intensive, practical, industry-standard technical skills that bridge the gap between school and professional work. You want a portfolio-ready collection.



FASHION BRAND OWNERS

You currently outsource design and production but want to develop in-house capabilities, create tech packs, improve quality, and have better control over your product development process.



Investment

Program Fee: 350,000

(Check websites for available discounts or scholarship)

Payment Plans Available

Contact: bridge@obsidianadvisoryafrica.com



Frequently Asked Questions

QUESTION

What do I need to bring to class?

ANSWER

Students are required to bring a laptop or tablet and their notepads.

Frequently Asked Questions

QUESTION

What if I miss a class?

ANSWER

You can miss maximum 2 sessions to maintain certification eligibility. Content is not recorded, so arrange peer notes.

Frequently Asked Questions

QUESTION

Is the certificate recognized?

ANSWER

Yes. Bridge Institute's certificate is Industry recognized. Graduates work in top fashion companies

Frequently Asked Questions

QUESTION

Is this program virtual or in-person?

ANSWER

Hybrid. Theory sessions can be virtual, but hands-on technical work requires in-person studio attendance in Lagos.

Frequently Asked Questions

QUESTION

Can I pay in installments or apply for scholarship?

ANSWER

Yes!

Contact bridgeinstituteafrica@gmail.com for payment plan options.

Frequently Asked Questions

QUESTION

What happens after I graduate?

ANSWER

You join our alumni network, get job placement support, access to ongoing workshops, and potential brand placement opportunities.

READY TO TRANSFORM YOUR *DESIGN* *SKILLS?*

Don't let another year pass without the technical skills to bring your designs to life professionally.

APPLY NOW



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🌐 <https://bit.ly/TBIFE>

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